PAGE 1 OF 2



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and I believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, dated July, 10, 1998, including the claims.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations 1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as denied in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of these provisional applications:

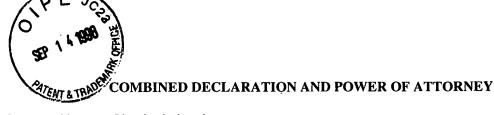
No. 60/053,661, filed 07/24/97; No. 60/053,616, filed 07/24/97; and No. 60/053,617, filed 07/24/97.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

statements may jeopardize the validity of the application or any patent issuing thereon.					
TITLE OF INVENTION:					
	High Permittivity Silicate Gate Dielectr	ic			
POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH					
	on, Reg. No. 25,673; William B. Kempler, Reg. No. 28,22 olland, Reg. No. 33,304; and Christopher L. Maginniss, R				
SEND CORRESPONDENCE TO:		DIRECT TELEPHONE CALLS TO:			
David Denker Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265		David Denker (972) 917-4388			
NAME OF INVENTOR: (1)	NAME OF INVENTOR: (2)	NAME OF INVENTOR: (3)			
John Mark Anthony	Scott R. Summerfelt	Robert M. Wallace			
RESIDENCE & POST OFFICE ADDRESS:	RESIDENCE & POST OFFICE ADDRESS:	RESIDENCE & POST OFFICE ADDRESS:			
706 Wood Duck Lane McKinney, TX 75070	3202 Bridle Path Ct. Garland, TX 75044	428 Park Bend Drive Richardson, TX 75081			
COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:			
USA	USA	USA			
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:			
for and acting	Siot R. Summelefet	Kalut M. Wuller			
DATE: 7/14/98	DATE: 7/17/98	DATE: 7/14/98			
		· · · · · · · · · · · · · · · · · · ·			

TI-24953

PAGE 2 OF 2



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No. 60/053,661, filed 07/24/97; No. 60/053,616, filed 07/24/97; and No. 60/053,617, filed 07/24/97.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

tatements may jeopardize the validity of	me ap	ophication of any patent issuing increon.		
TITLE OF INVENTION:				
		High Permittivity Silicate Gate Dielectr	ric	
		T THE FOLLOWING ATTORNEYS TO PROSECUTE T PATENT AND TRADEMARK OFFICE CONNECTED		
David Denker, Reg. No. 40,987; Richard L. Dor Wade James Brady III, Reg. No. 32,080; Robby	naldson T. Holi	i, Reg. No. 25,673; William B. Kempler, Reg. No. 28,228; land, Reg. No. 33,304; and Christopher L. Maginniss, Reg	Jay M. Cantor, Reg. No. 19,906; z. No. 30,288.	
SEND CORRESPONDENCE TO:			DIRECT TELEPHONE CALLS TO:	
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Glen D. Wilk				
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COUNTRY OF CITIZENSHIP:		COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:	
USA			·	
SIGNATURE OF INVENTOR:	·	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	
Glen Wilk				
Dlen Wilk 7/14/98		DATE:	DATE:	